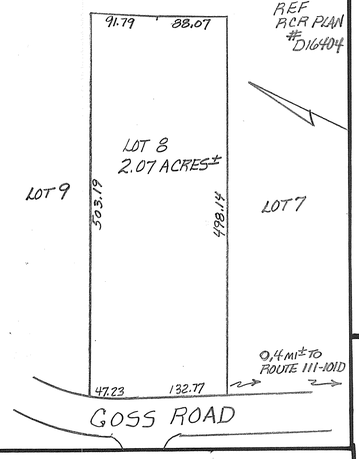
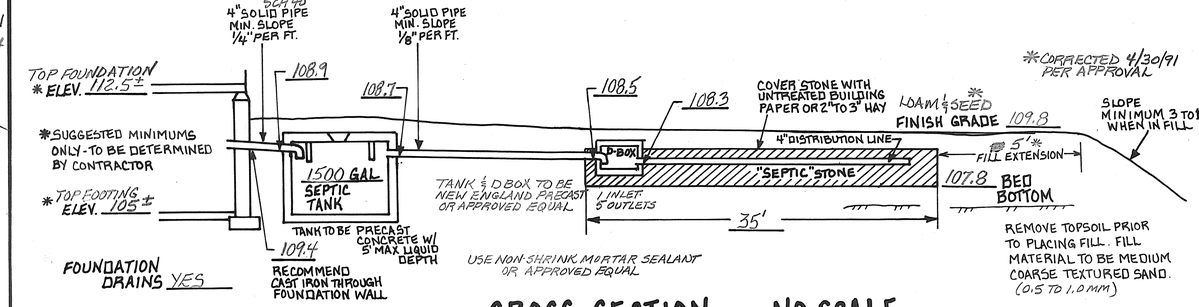
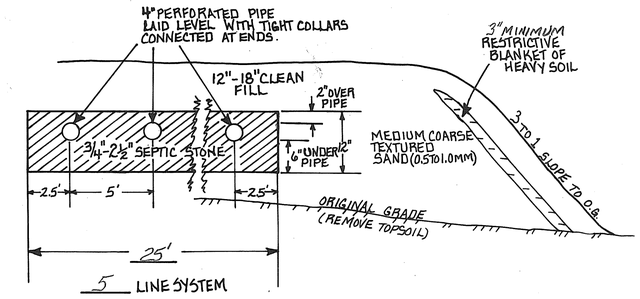
PLOT PLAN 1" = APPROX. 100'

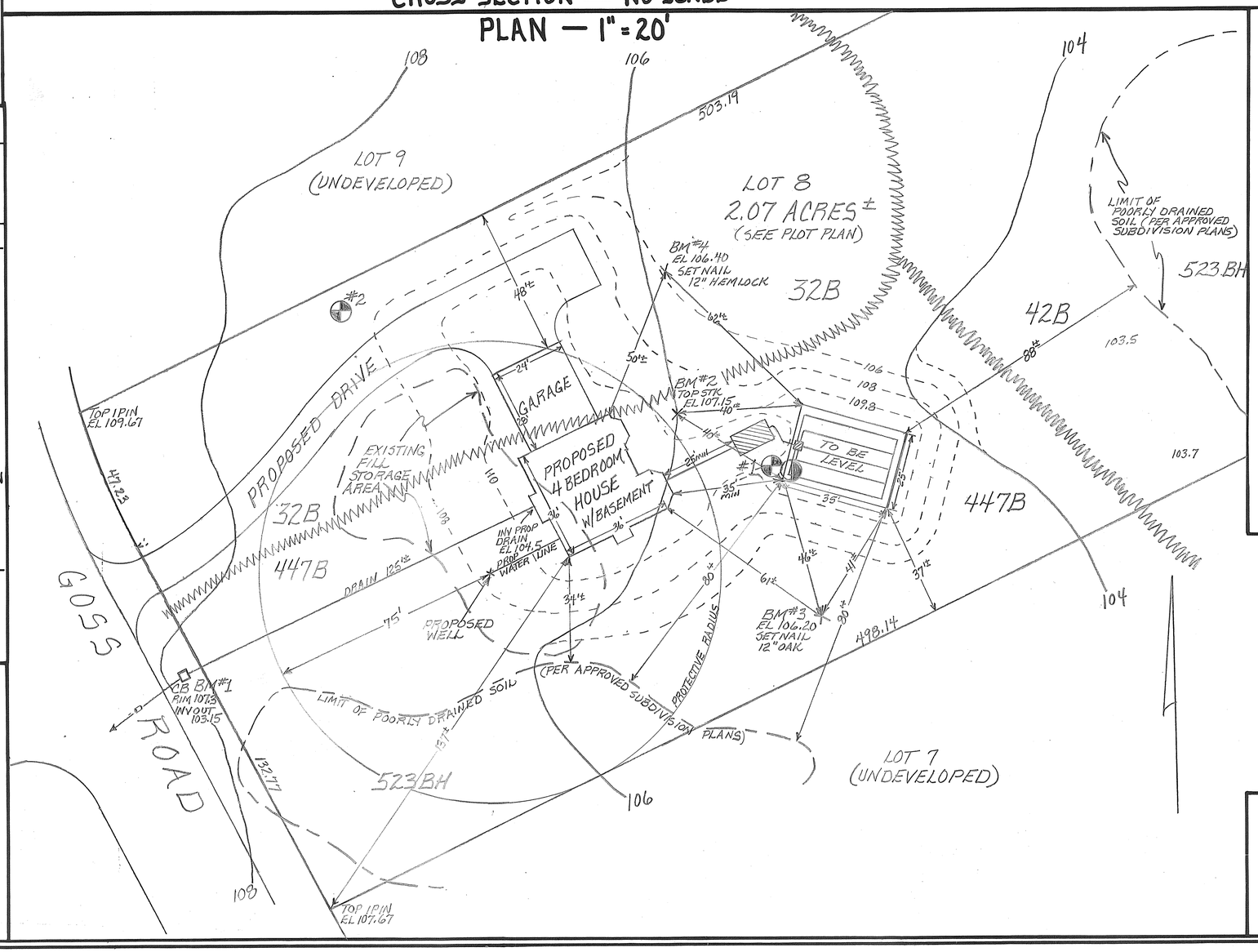



4" SOLID PIPE SCH 40 MIN. SLOPE 1/4" PER FT.
4" SOLID PIPE MIN. SLOPE 1/8" PER FT.
TOP FOUNDATION * ELEV. 112.5±
108.9
108.7
108.5
108.3
COVER STONE WITH UNTREATED BUILDING PAPER OR 2" TO 3" HAY
LOAM & SEED
FINISH GRADE 109.8
*CORRECTED 4/30/91 PER APPROVAL
SLOPE MINIMUM 3 TO 1 WHEN IN FILL
*SUGGESTED MINIMUMS ONLY - TO BE DETERMINED BY CONTRACTOR
* TOP FOOTING ELEV. 105±
1500 GAL SEPTIC TANK
TANK TO BE PRECAST CONCRETE W/ 5' MAX LIQUID DEPTH
D-BOX
4" DISTRIBUTION LINE
"SEPTIC" STONE
5' FILL EXTENSION
107.8 BED BOTTOM
TANK & D BOX TO BE NEW ENGLAND PRECAST OR APPROVED EQUAL
1 INLET 5 OUTLETS
35'
REMOVE TOPSOIL PRIOR TO PLACING FILL. FILL MATERIAL TO BE MEDIUM COARSE TEXTURED SAND. (0.5 TO 1.0 MM)
FOUNDATION DRAINS YES
109.4
RECOMMEND CAST IRON THROUGH FOUNDATION WALL
USE NON-SHRINK MORTAR SEALANT OR APPROVED EQUAL

CROSS SECTION — NO SCALE


4" PERFORATED PIPE LAID LEVEL WITH TIGHT COLLARS CONNECTED AT ENDS.
12"-18" CLEAN FILL
2" OVER 6" UNDER 2" PIPE
3" MINIMUM RESTRICTIVE BLANKET OF HEAVY SOIL
3/4"-2 1/2" SEPTIC STONE
MEDIUM COARSE TEXTURED SAND (0.5 TO 1.0 MM)
3 TO 1 SLOPE TO O.B.
2.5'
5'
2.5'
ORIGINAL GRADE (REMOVE TOPSOIL)
25'
5 LINE SYSTEM

PLAN — 1" = 20'



SOIL CLASS: 42B, 447B, 32B
SOURCE: USDA-SCS SOIL SURVEY
523BH - SOIL SCIENTIST MAPPING

BENCH MARKS:
#1 RIM CATCH BASIN EL 107.30
#2 TOP OF STK. EL 107.15

DESIGN INTENT:
BED BOTTOM TO BE PLACED
NO LOWER THAN 38" ABOVE
EXISTING GRADE, UPSLOPE SIDE.

SUITABLE REPLACEMENT AREA:
IN PLACE OR REDESIGN

KEY:
_____ EXISTING CONTOUR
- - - - - - - - - - PROPOSED CONTOUR
100.0 EXISTING SPOT ELEVATION
(100.0) PROPOSED SPOT ELEVATION

(PROPOSED GRADING SHOWN ONLY AS IT PERTAINS TO SEPTIC SYSTEM DESIGN)

NOTES:
1. SUBDIVISION APPROVAL #23476
2. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
3. NO SURFACE WATER WITHIN 75' OF PROPOSED SYSTEM

LOCUS MAP NO SCALE

TOWN INSPECTOR: N/A

TEST PIT DATA DATE: 4/11/91

#1 EL 104.6

4"	DARK BROWN FINE SANDY LOAM, GRANULAR FRIABLE 10YR 3/3
10"	OLIVE BROWN GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE 2.5Y 4/4 ESHW
60"	LIGHT OLIVE BROWN VERY FINE SAND, SOME SILT, MASSIVE FIRM IN PLACE (RESTRICTIVE) MOTTLED 2.5Y 5/3

SEE PAGE @ 15" NO REFUSAL

#2 EL 106.7

6"	DARK BROWN FINE SANDY LOAM, GRANULAR FRIABLE 7.5YR 3/3
14"	OLIVE BROWN GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE 2.5Y 4/3 ESHW OBS H_2O
60"	LIGHT BROWNISH GRAY LOAMY FINE TO MED SAND, SOMEWHAT FIRM IN PLACE (RESTRICTIVE) HEAVY MOTTLES 2.5Y 6/2

NO REFUSAL

PERC TEST DATE: 4/11/91

DEPTH OF HOLE: 10"
RATE OF PERC: 5 MIN/IN
DESIGN LOADING: 4 BEDROOMS
AREA REQUIRED: 862.5 SQ. FT.
PROPOSED SYSTEM: 25 x 35 FOR 875 SQ. FT. AREA PROVIDED

* AMENDED
PLAN OF PROPOSED
SEPTIC SYSTEM

LOCUS: LOT 8 GOSS ROAD
NORTH HAMPTON, NH

OWNER: LANDMARK BUILDERS
861 LAFAYETTE RD
HAMPTON, NH, 03842

APPLICANT: ANNE W. BIALOBRZESKI
247 LANDING ROAD
HAMPTON, N.H. 03842
DESIGNER PERMIT #348
*AMENDED 4/30/91 TO ADD BM #3 & 4 AND TIES

NEW HAMPSHIRE Designer of Subsurface Disposal Systems — Ann W. Bialobrzeski No. 348 — Water Supply & Pollution Control

DATE: 4/16/91

APPROVAL: #18613

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